

FORM PTO-1449

Atty. Docket No.:
M61.12-0535Appl. No.:
10/698,792LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

First Named Inventor:

Wesner Sajous

Filing Date

Group Art:

October 31, 2003

2676

U.S. PATENT DOCUMENTS

| Examiner Initial | Document No. | Date | Name | Class | Sub Class | Filing Date If Appropriate |
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| AA | | | | | | |

FOREIGN PATENT DOCUMENTS

| | Document No. | Date | Country | Class | Sub Class | Translation Yes No |
|----|--------------|------|---------|-------|-----------|--------------------|
| AB | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| AC | ASHIKHMIN, M. 2001. Synthesizing natural textures. <i>ACM Symposium on Interactive 3D Graphics</i> , 217-226. |
| AD | BAR-JOSEPH, Z., EL-YANIV, R., LISCHINSKI, D., AND WERMAN, M. 2001. Texture mixing and texture movie synthesis using statistical learning. <i>IEEE Transactions on Visualization and Computer Graphics</i> 7, 2, 120-135. |
| AE | BEIER, T., AND NEELY, S. 1992. Feature-based image metamorphosis. <i>Computer Graphics (Proceedings of SIGGRAPH 92)</i> 26, 2 (July), 35-42. |
| AF | BROOKS, S., AND DODGSON, N. 2002. Self-similarity based texture editing. <i>ACM Transactions on Graphics</i> 21, 3 (July), 653-656. (Proceedings of ACM SIGGRAPH 2002). |
| AG | DISCHLER, J., MARITAUD, K., L'EVY, B., AND GHAZANFARPOUR, D. 2002. Texture particles. <i>Computer Graphics Forum</i> 21, 3, 401-410. |
| AH | EFROS, A. A., AND FREEMAN, W. T. 2001. Image quilting for texture synthesis and transfer. In <i>Proceedings of ACM SIGGRAPH 2001</i> , Computer Graphics Proceedings, Annual Conference Series, 341-346. |
| AI | EFROS, A. A., AND LEUNG, T. K. 1999. Texture synthesis by non-parametric sampling. In <i>Proceedings of International Conference on Computer Vision</i> . |
| AJ | GOMES, J., COSTA, B., DARSÁ, L., AND VELHO, L. 1998. <i>Warping and Morphing of Graphics Objects</i> . Morgan Kaufmann. |
| AK | GORLA, G., INTERRANTE, V., AND SAPIRO, G. 2001. Growing fitted textures. <i>SIGGRAPH 2001 Sketches and Applications</i> (August), 191. |
| AL | GUO, C., ZHU, S. C., AND WU, Y.-N. 2001. Visual learning by integrating descriptive and generative methods. In <i>Proceedings of International Conference on Computer Vision (ICCV)</i> , 370-377. |
| AM | HARRISON, P. 2001. A non-hierarchical procedure for synthesis of complex textures. In <i>Proceedings of Winter School of Computer Graphics</i> . |
| AN | HERTZMANN, A., JACOBS, C. E., OLIVER, N., CURLESS, B., AND SALESIN, D. H. 2001. Image analogies. <i>Proceedings of SIGGRAPH 2001</i> (August), 327-340. |
| AO | |
| AP | LEUNG, T. K., AND MALIK, J. 1996. Detecting, localizing and grouping repeated scene elements from an image. In <i>Proceedings of European Conference on Computer Vision</i> . |

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| AQ | | | | | | |

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| AR | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| AS | LIANG, L., LIU, C., XU, Y., GUO, B., AND SHUM, H.-Y. 2001. Real-time texture synthesis using patch-based sampling. <i>ACM Transactions on Graphics</i> 20, 3 (July). |
| AT | LIU, Z., LIU, C., SHUM, H.-Y., AND YU, Y. 2002. Pattern-based texture metamorphosis. In <i>Proceedings of Pacific Graphics</i> , 184-191. |
| AU | MALIK, J., BELONGIE, S., SHI, J., AND LEUNG, T. 1999. Textons, contours and regions: cue integration in image segmentation. In <i>Proceedings of International Conference on Computer Vision (ICCV)</i> , 918-925. |
| AV | MALLAT, S., PAPANICOLAOU, G., AND ZHANG, Z. 1998. Adaptive covariance estimation of locally stationary processes. <i>Annals of Statistics</i> 26, 1, 1-47. |
| AW | |
| AX | PRAUN, E., FINKELSTEIN, A., AND HOPPE, H. 2000. Lapped textures. <i>Proceedings of SIGGRAPH 2000</i> (July), 465-470. |
| AY | SOLER, C., CANI, M.-P., AND ANGELIDIS, A. 2002. Hierarchical pattern mapping. <i>ACM Transactions on Graphics</i> 21, 3 (July), 673-680. (Proceedings of ACM SIGGRAPH 2002). |
| AZ | SUZUKI, S., AND ABE, K. 1985. Topological structural analysis of digital binary images by border following. <i>Computer Vision, Graphics, and Image Processing</i> 30, 1, 32-46. |
| BA | TONG, X., ZHANG, J., LIU, L., WANG, X., GUO, B., AND SHUM, H.-Y. 2002. Synthesis of bidirectional texture functions on arbitrary surfaces. <i>ACM Transactions on Graphics</i> 21, 3 (July), 665-672. (Proceedings of ACM SIGGRAPH 2002). |
| BB | TONIETTO, L., AND WALTER, M. 2002. Towards local control for image-based texture synthesis. In <i>Proceedings of SIGGRAPH 2002 - XV Brazilian Symposium on Computer Graphics and Image Processing</i> . |
| BC | TURK, G. 1991. Generating textures for arbitrary surfaces using reaction-diffusion. <i>Computer Graphics (Proceedings of SIGGRAPH 91)</i> 25, 4 (July), 289-298. |
| BD | TURK, G. 2000. Texture synthesis on surfaces. <i>Proceedings of SIGGRAPH 2001</i> (August), 347-354. |

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| BF | | | | | | |

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| WS | BG | WALTER, M., FOURNIER, A., AND MENEVAUX, D. 2001. Integrating shape and pattern in mammalian models. <i>Proceedings of SIGGRAPH 2001</i> (August), 317-326. |
| | BH | WEI, L.-Y., AND LEVOY, M. 2000. Fast texture synthesis using tree-structured vector quantization. <i>Proceedings of SIGGRAPH 2000</i> (July), 479-488. |
| | BI | WEI, L.-Y., AND LEVOY, M. 2001. Texture synthesis over arbitrary manifold surfaces. <i>Proceedings of SIGGRAPH 2001</i> (August), 355-360. |
| | BJ | WEI, L.-Y. 2001. <i>Texture Synthesis by Fixed Neighborhood Searching</i> . Ph.D. Dissertation, Stanford University. |
| | BK | WITKIN, A., AND KASS, M. 1991. Reaction-diffusion textures. <i>Computer Graphics (Proceedings of SIGGRAPH 91)</i> 25, 4 (July), 299-308. |
| | BL | YING, L., HERTZMANN, A., BIERMANN, H., AND ZORIN, D. 2001. Texture and shape synthesis on surfaces. <i>Proceedings of 12th Eurographics Workshop on Rendering</i> (June), 301-312. |
| | BM | ZALESNY, A., FERRARI, V., CAENEN, G., DER MAUR, D. A., AND GOOL, L. V. 2002. Composite texture descriptions. In <i>Proceedings of ECCV</i> , vol. 3, 341-346. |
| WS | BN | ZHU, S., WU, Y., AND MUMFORD, D. 1998. Filters random fields and maximum entropy (frame). <i>International Journal of Computer Vision</i> 27, 2 (March), 107-126. |
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